

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph spanning pages 2-3, between page 2, line 33, and page 3, line 4 of the specification with the following:

A drawback of such holographic devices is that when the data capacity of the holographic medium increases, the number of pixels of the detector should increase accordingly, because the number of pixels should be at least equal to the number of data bits of a data page. Now, the number of pixels of the detector is limited, because the size and the cost of such a detector drastically increases increase with the number of pixels. This means that such a holographic device is not able to read a holographic medium with a large data capacity.

Replace the paragraph on page 4, between lines 27-33 of the specification with the following:

An-A holographic device in accordance with an advantageous embodiment of the invention is depicted in Figs. 2a and 2b. It

comprises the detector 114 for detecting an imaged data page, and an electrowetting device 200. The electrowetting device 200 is placed before the detector 114, so as to displace the imaged data page with respect to the detector 114. In this example, the displacing means are thus the electrowetting device 200. An electrowetting device comprises a fluid chamber and two different fluids separated by a meniscus of which an edge is constrained by the fluid chamber chamber.

Replace the paragraph on page 5, between lines 16-27 of the specification with the following:

Use of such an electro-optical device as displacing means avoids use of mechanical means, which reduces the size, cost and power consumption of the holographic device. However, mechanical means may be used for displacing the imaged data page with respect to the detector 114. For example, the detector 114 may be mounted on a sledge and displaced so as to scan the imaged data page. Alternatively, the imaged data page can be displaced by modification of the angle of the reference beam with respect to the holographic medium 106. This is particularly advantageous when

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angle multiplexing is used, because no additional displacing means are required. Actually, the displacing means used for modifying the angle of the reference beam so as to switch from one data page to another can be used for displacing a given imaged data page. The imaged data page can also be displaced by rotation of the reference and rotation of the holographic medium 106 in such a way that the angle of the reference beam with respect to the holographic medium 106 does not vary.